

Title (en)  
MODIFIED BETA-QUINACRIDONE PIGMENT

Publication  
**EP 0305328 A3 19910123 (DE)**

Application  
**EP 88810557 A 19880816**

Priority  
US 8875187 A 19870824

Abstract (en)  
[origin: US4857646A] A new beta quinacridone polytype having a magenta color and a distinct X-ray diffraction pattern, said new form preferably having an average particle size of about 0.2-0.8  $\mu$ m and being prepared by various wet milling or reflux procedures in alcohol-base systems.

IPC 1-7  
**C09B 67/52**; **C09B 48/00**; **C09B 67/22**

IPC 8 full level  
**C09B 67/10** (2006.01); **C09B 67/52** (2006.01)

CPC (source: EP KR US)  
**C09B 67/0014** (2013.01 - EP US); **C09B 67/0027** (2013.01 - EP KR US); **C09C 3/10** (2013.01 - KR)

Citation (search report)

- [A] DE 2034499 A1 19710211
- [AD] US 2844485 A 19580722 - STRUVE WILLIAM S
- [A] EP 0190999 A2 19860813 - CIBA GEIGY AG [CH]
- [A] FR 1247659 A 19601202 - HOECHST AG
- [A] JOURNAL OF THE SOCIETY OF DYERS AND COLOURISTS, Band 93, Nr. 1, 1977, Seiten 15-17, Bradford, GB; A. WHITAKER: "Fresh X-ray data for two forms of linear trans-quinacridone, C.I. pigment violet 19"
- [A] CHEMICAL ABSTRACTS, Band 88, Nr. 7, 3. April 1978, Seite 71, Zusammenfassung Nr. 91044y, Columbus, Ohio, US; & JP-A-52 091 926 (MITSUBISHI CHEMICAL INDUSTRIES CO., LTD) 01-08-1977

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EP0655485A3; EP0517662A1; EP0348346A3; EP0337435A3; EP0517663A1; EP0874025A3; EP3492530A1; EP0530143B1

Designated contracting state (EPC)  
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0305328 A2 19890301**; **EP 0305328 A3 19910123**; **EP 0305328 B1 19950405**; BR 8804281 A 19890321; CA 1335288 C 19950418; DE 3853504 D1 19950511; ES 2070860 T3 19950616; JP 2530895 B2 19960904; JP S6469664 A 19890315; KR 890003896 A 19890418; KR 960004544 B1 19960409; US 4857646 A 19890815

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**EP 88810557 A 19880816**; BR 8804281 A 19880823; CA 575381 A 19880822; DE 3853504 T 19880816; ES 88810557 T 19880816; JP 20847388 A 19880824; KR 880010796 A 19880824; US 8875187 A 19870824